

# ADB Install Guide

## System Requirements:

### Client (Interface):

Windows 95, 98, NT, 2000  
200 MHZ Processor  
64 MB RAM  
20 MB Disk Space

### Server (Database):

SQL Server 7.0 or higher  
500 mHz Processor  
128 MB RAM  
280 MB Disk Space

## Installing the ADB v.2:

### Before Getting Started:

Before you install the ADB, make sure of all the following:

1. You have Administrative privileges on your computer.
2. Any previous installations of ADB v.2 have been removed, including both the Interface and the Database (note: this install will not interfere with ADB v.1.x).
3. You have access to a SQL Server 7.x or higher data server

### Interface:

To install the ADB Interface (which contains all of the forms and graphical user interface to interact with the database), double click on Setup.exe. This will start the setup program.

### Database:

To install the ADB database (which contains all of the data tables, and SQL Server data structure), Create a new database on your SQL Server Data server called ADB. On the ADB CD in the folder 'Database' is a SQL Server 7.x backup of the ADB database. Use the 'Restore' option under SQL Server Enterprise Manager to import all of the ADB Tables and Views.

### Users:

The ADB does not pre-install any users, instead, you can set-up whatever users you want to have access to the database. The ADB can support both levels of SQL Server security (both NT security and User-specific security). The types of Logins that can be accepted are managed by the Server and not by the ADB.

### Privileges:

There are two roles built into the ADB, the ADB\_ADMIN\_USER and the ADB\_GUEST\_USER. The ADB\_ADMIN\_USER has all the privileges necessary to Add, Delete, and Modify data. The ADB\_GUEST\_USER can only View data. Grant these roles to users based on what level of access to the database you want them to have. To grant roles, use Enterprise Manager to grant the desired role to a new user. Note that a user will not be able to access any of the ADB data tables until they have been granted one of these roles:

This document is intended to assist a user in installing the ADB v.2. It is not expected that a user be fully familiar with all of the aspects of a SQL Server database in order to install and run the software.

For further technical assistance, dial 1-800-844-0638.

## DBA Tools:

## Troubleshooting

PROBLEM	CAUSE	FIX
Error: The connected database does not appear to be an ADB Database	This error can occur if the user you are trying to log on as does not have connect privileges.	Make sure that the proper role has been assigned to the user; either ADB_ADMIN_USER or ADB_GUEST_USER.
Error: Login Failed	This error can occur if either the user does not exist or if the password supplied for that user is incorrect	Make sure the user exists. If the user exists, then make sure the password is correct.
Error: Provider not available	This error can occur when you try to connect to the ADB database via the Interface. This error is caused by a corrupt .dll file on your computer.	Run the Internet Explorer Service Pack 2. This will replace all of these critical data connection .dlls. This service pack is available at <a href="http://windowsupdate.microsoft.com/">http://windowsupdate.microsoft.com/</a>
RunTime error: "Out of Memory"	One of the .dll's required by the application did not install correctly.	Run the file Setupdcp.exe found in the folder 'ActiveX' on the CD. You should not need to reinstall the ADB